

Day in the Life of ECS at the SMC

17 Jan 96

SMC ECS Operations Activities

Jul-99



ECS production planning

- Collect each DAAC's daily production plan

ECS ingest, data production and archive

- Monitor ingest, production and archive at each DAAC

ECS data distribution

- Monitor hard media and electronic distribution of data at each DAAC

ECS system management

- For SMC:
 - System reconfigurations
- Monitor system configurations at each DAAC

ECS fault management

- Support local DAAC, EOC, EDOS, EBNet, ... fault isolation
- Coordinate multi-site/system fault isolation

SMC ECS Operations Activities

Jul-99



ECS network monitoring

- Network management
- Monitor usage of networks
- Coordinate with EBNet/support fault isolation

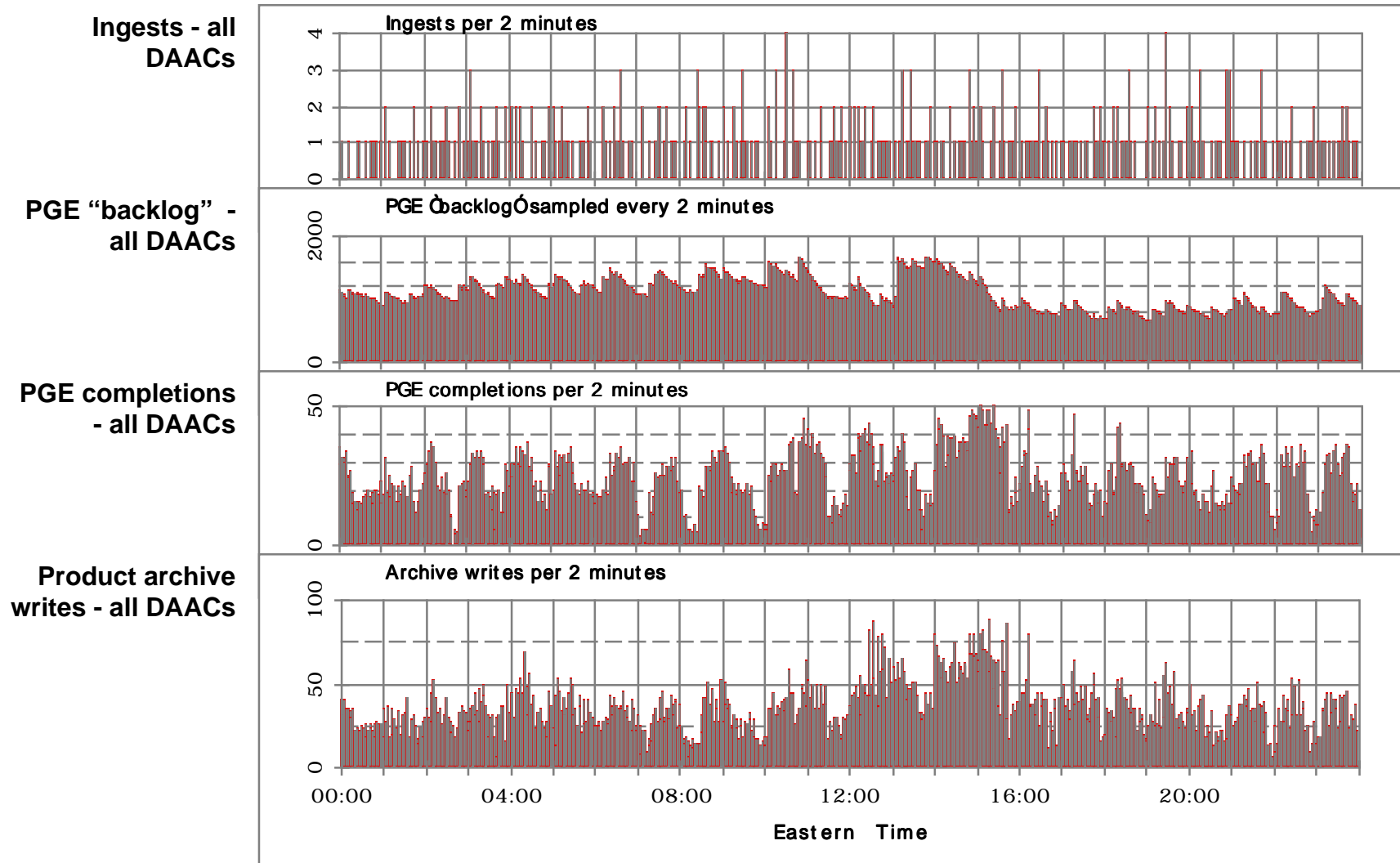
ECS security management

ECS computer operations and administration

ECS maintenance

- Inter-site system level testing

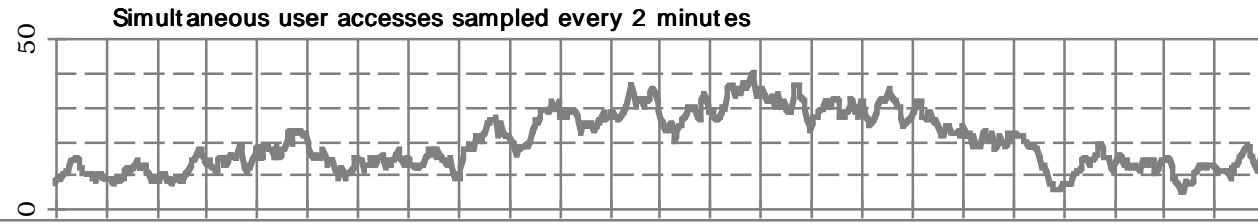
SMC ECS Operations Activities Jul-99



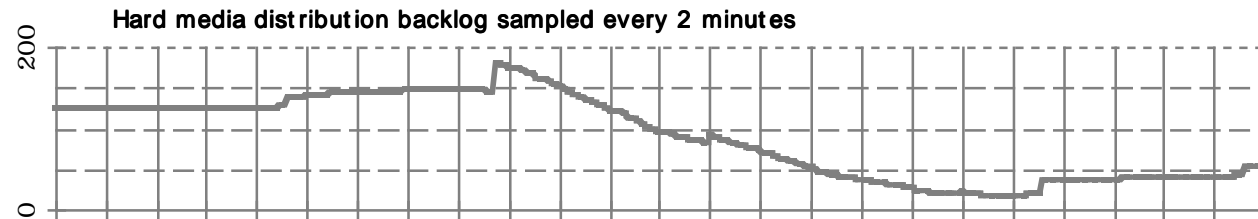
SMC ECS Operations Activities Jul-99



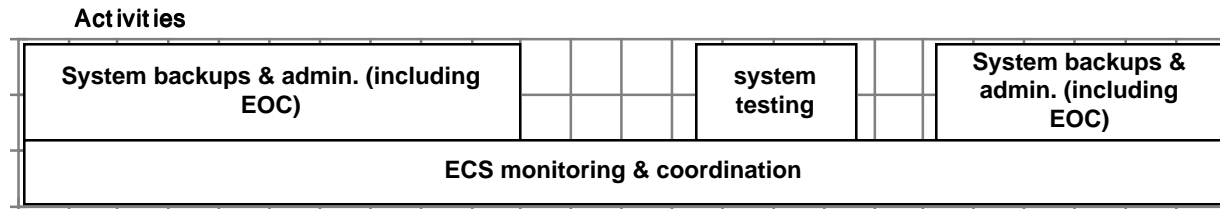
User accesses -
all DAACs



Hard media
distribution
backlog - all
DAACs



Systems
management and
maintenance -
SMC only



SMC operations
staffing

